

Product information

AAMDC, 1-122aa

Human, His-tagged, Recombinant, *E.coli*

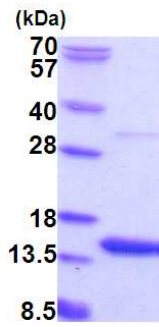
Cat. No. IBATGP2866

Full name: Mth938 domain-containing protein

NCBI Accession No.: NP_078960

Synonyms: C11orf67, CK067, PTD015

Description: AAMDC belongs to the AAMDC family and may play a role in preadipocyte differentiation and adipogenesis. Recombinant human AAMDC protein, fused to His-tag at N-terminus, was expressed in *E.coli* and purified by using conventional chromatography techniques.

<p>Form: Liquid, In Phosphate buffered saline (pH7.4) containing 20% glycerol, 1mM DTT</p> <p>Molecular Weight: 15.7 kDa (145aa) confirmed by MALDI-TOF</p> <p>Purity: > 90 % by SDS - PAGE</p> <p>Concentration: 1.0 mg/ml (determined by Bradford assay)</p>	
<p>Sequences of amino acids:</p> <p><u>MGSSHHHHHH</u> SSGLVPRGSH MGSMTSPEIA SLSWGQMKVK GSNTTYKDCK VWPGGSRTWD WRETGTEHSP GVQPADVKEV VEKGVQTLVI GRGMSEALKV PSSTVEYLKKG HGI D VRVLQT EQAVKEYNAL VAQGVVGGV FHSTC</p>	

General references:

Ota T., *et al.* (2004) *Nat. Genet.* 36:40-45

Storage: Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles

For research use only. This product is not intended or approved for human, diagnostics or veterinary use.